AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1. (Previously Presented) A temperature-sensitive safety valve assembly comprising:

a first region for a first pressurised fluid, the first region having a first outlet,

a second region for a second pressurized fluid, the second region comprising a heat-sensitive sealing means,

a valve between the first and second regions adapted to be actuated by the pressure of a first pressurized fluid in the first region against a biasing means to open the first outlet, wherein the heat-sensitive sealing means in the second region fails at high temperature so as to de-pressurise the second region, thereby actuating the valve to move under the biasing means to close the first outlet and seal the first region, and

a relay unit, which is arranged to sense a parameter, and react to the sensing of the parameter by actuating the valve to seal the first region.

2. (Previously Presented) A temperature-sensitive safety valve assembly according to Claim 1, wherein the parameter includes one of a sensed CO_2 value, a sensed gas value, a sensed earth tremor, another potentially dangerous situation, and a sensed weather reading.

3. (Previously Presented) A temperature-sensitive safety valve assembly according to Claim 1, wherein the assembly has at least one of an audible and visual alert means.

4. (Previously Presented) A temperature-sensitive safety valve assembly according to Claim 1, wherein the temperature-sensitive safety valve assembly is also remotely, wirelessly, electronically operable.

5. (Previously Presented) A temperature-sensitive safety valve assembly according to Claim 1, wherein the temperature-sensitive safety valve assembly comprises an electronic device and a solar cell arranged to supply power to the electronic device.

6. (Previously Presented) A temperature-sensitive safety valve assembly according to Claim 1, wherein the valve assembly comprises a valve actuator actuated by de-pressurisation of the second region.

7. (Previously Presented) A temperature-sensitive safety valve assembly comprising:

a first region for a first pressurised fluid, the first region having a first outlet,

a second region for a second pressurised fluid, the second region comprising a heat-sensitive sealing means,

a valve between the first and second regions adapted to be actuated by the pressure of a first pressurised fluid in the first region against a biasing means to

open the first outlet, the heat-sensitive sealing means in the second region being arranged to fail at high temperature so as to de-pressurise the second region, thereby actuating the valve to move under the biasing means to close the first outlet and seal the first region,

wherein the temperature-sensitive safety valve assembly is remotely, wirelessly, electronically operable.

8. (Previously Presented) A temperature-sensitive safety valve assembly according to Claim 1, wherein the temperature-sensitive safety valve assembly is actuable by the axial movement of a rotary and axially movable shaft.

9. (Previously Presented) A temperature-sensitive safety valve assembly according to Claim 8, wherein the shaft cooperates with at least one stop which prevents movement of the shaft.

10. (Original) A temperature-sensitive safety valve assembly according to Claim 9, wherein the shaft cooperates with two stops.

11. (Previously Presented) A temperature-sensitive safety valve assembly according to Claim 10, wherein the two stops are arranged at opposing sides of the shaft periphery, thereby being spaced by 180 degrees.

12. (Previously Presented) A temperature-sensitive safety valve assembly according to Claim 9, wherein the at least one stop is motor driven.

13. (Previously Presented) A temperature-sensitive safety valve assembly according to Claim 9, wherein the at least one stop is mounted on a rotatable member.

14. (Previously Presented) A temperature-sensitive safety valve assembly comprising:

a first region for a first pressurised fluid, the first region having a first outlet,

a second region for a second pressurised fluid, the second region comprising a heat-sensitive sealing means,

a valve between the first and second regions adapted to be actuated by the pressure of a first pressurised fluid in the first region against a biasing means to open the outlet, the heat-sensitive sealing means in the second region failing at high temperature so as to de-pressurise the second region, thereby actuating the valve to move under the biasing means to close the first outlet and seal the first region, and

an electronic device and a solar cell arranged to supply power to the electronic device.

15. (Previously Presented) A temperature-sensitive safety valve assembly according to Claim 1, further comprising an electric panel board which senses a problem, issues an alert, and resets after the problem has been sensed and solved.

16. (Currently Amended) A temperature-sensitive safety valve assembly according to Claim 1, wherein the heat-sensitive sealing means comprises a glass bulb, said glass bulb shattering at high temperature.

17. (Previously Presented) A temperature-sensitive safety valve assembly according to Claim 16, wherein the glass bulb is liquid filled so at high temperature the liquid causes explosion of the bulb.

18. (Previously Presented) A temperature-sensitive safety valve assembly according to Claim 16, wherein the glass bulb is brittle so upon failure it does not melt and maintain a seal.

19. (Previously Presented) A temperature-sensitive safety valve assembly according to Claim 16, wherein a liquid is arranged upstream of the glass bulb so that when the glass bulb fails liquid is released.

20. (Previously Presented) A temperature-sensitive safety valve assembly according to Claim 17, wherein a liquid is arranged upstream of the glass bulb so that when the glass bulb fails liquid is released.

21. (Previously Presented) A temperature-sensitive safety valve actuator assembly designed to be fitted to a valve assembly for a fluid supply line, said temperature-sensitive safety valve actuator assembly comprising:

a region for a pressurised fluid and heat sensitive sealing means on the region, to close the region, and

a valve actuator,

wherein the heat sensitive sealing means is de-sealable at high temperature to de-pressurise the region, and to move the valve actuator so as to open the region to actuate a valve assembly.

22. (Previously Presented) A temperature-sensitive safety valve actuator assembly according to Claim 28, wherein the finger is electronically operated.

23. (Previously Presented) A temperature-sensitive safety valve actuator assembly according to Claim 1, wherein at least one further temperature-sensitive safety valve assembly is provided, the at least one further temperature-sensitive safety valve assembly being similar to the temperature-sensitive safety valve assembly, and at least one of the at least one further temperature-sensitive safety valve assembly is in communication with the temperature-sensitive safety valve assembly so that de-sealing of the heat sensitive sealing means on the second region of the at least one further temperature-sensitive safety valve assembly is communicated to the temperature-sensitive safety valve assembly to shut the first outlet of the temperature-sensitive safety valve assembly.

24. (Previously Amended) A building having a temperature-sensitive safety valve assembly or temperature-sensitive safety valve actuator assembly in accordance with Claim 1 fitted thereto.

25. (Previously Presented) A temperature-sensitive safety valve assembly according to Claim 6, wherein the valve actuator is also actuable by a movable finger.

26. (Previously Presented) A temperature-sensitive safety valve assembly according to Claim 19, wherein the liquid is water.

27. (Previously Presented) A temperature-sensitive safety valve assembly according to Claim 20, wherein the liquid is water.

28. (Previously Presented) A temperature-sensitive safety valve actuator assembly according to Claim 21, wherein the valve actuator is actuable by a movable finger.

29. (Previously Presented) A temperature-sensitive safety valve actuator assembly according to Claim 21, wherein the pressurised fluid is air.